DT15 Rec'd PCT/PTO 2 1 JAN 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Shuji SUGENO et al.

Serial No.:

Not Yet Assigned

Filed:

January 21, 2005

For:

IMAGE PROCESSING DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

January 21, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application, applicant(s) are submitting herewith a copy of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted with the new application.

To the extent that the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English abstract and/or the discussion of these documents in the specification.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (1295.44668X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

Melvin Kraus

Registration No. 22,466

ANTONELLI, TERRY, STOUT & KRAUS, LLP

MK/dc Attachments (703) 312-6600

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PTO/SB/08A (08-03)
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Substitute	e for form 1449A/PTO			Complete if Known		
				Application Number		
ſ	NFORMATION D	ISCLOS	JRE	Filing Date	January 21, 2005	
;	STATEMENT BY	APPLIC	ANT	First Named Inventor	Shuji SUGENO et al.	
				Art Unit		
	luca ac manu chaate	as norossani	<u> </u>	Examiner Name		
Sheet	1	of	2	Attorney Docket Number	1295.44668X00	

		Y 	U.S. PATENT I	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2002/0047911 A1	4/25/2002	Tsuchiya et al.	
		US- 2001/0038716	11/08/2001	Tsuchiya et al.	
		US-			
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		US-			
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⊤°	
		WO 2004/010379 A1	1/29/2004	PCT			
		10-49669	2/20/1998	JAPAN			
		9-182093	7/11/1997	JAPAN			

Examiner	Date	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				Application Number		
INFO	RMATIO	N DISCI	OSURE	Filing Date	January 21, 2005	
STATEMENT BY APPLICANT				First Named Inventor	Shuji SUGENO et al.	
				Group Art Unit		
	(use as many s	heets as nece	ssary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	1295.44668X00	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T ²
Initials*	Cite No.	item (book, magazine, journal, serial, symposium, catalog, etc.), date_page(s)_volume-issue number(s)_	1
		publisher, city and/or country where published. IEEE International Symp. On Circuit and Systems, 1988 7-9 June 1988, pp. 2561-2564, Vol. 3	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.